

[0172] To illustrate, the media presentation system 102 may determine that the event is a rock concert that includes performance from various artists. Further, the media presentation system 102 may identify that the viewing user likes a particular rock artist. As such, the media presentation system 102 may identify one or more notable moments when the viewing user's favorite artist performs at the rock concert.

[0173] The media presentation system 102 can also identify notable moments based on social data. For example, when a threshold number of viewing users replay a segment from a media stream, the media presentation system 102 may identify that segment as a notable moment (e.g., the media presentation system 102 creates a heat-map indicating the most-watched most-replayed portions of a media stream to identify notable moments). Further, the media presentation system 102 can identify common user profile attributes from viewing users replaying a segment (e.g., the majority of viewing users replaying this segment are Pink Floyd fans). In addition, the media presentation system 102 can use indications from social media shared by others (e.g., posts, shares, likes, comments, tweets, messages, etc.) to identify notable moments.

[0174] In some embodiments, the media presentation system 102 can prioritize the notable moments for a particular viewing user. For example, if the media presentation system 102 detects that a viewing user prefers a sports team for which the media presentation system 102 has identified a number of notable moments, the media presentation system 102 can rank the identified notable moments. The media presentation system 102 may then use the prioritization of the notable moments when providing one or more media segments to a viewing user (e.g., provide the highest prioritized notable moments to a viewing user first, irrespective of when the notable moments occurred).

[0175] Just as the media presentation system 102 can identify notable moments for one viewing user, the media presentation system 102 can identify notable moments for each viewing user of the media presentation system 102. For example, in one embodiment, the media presentation system 102 identifies all possible notable moments for every viewing user. Next, the media presentation system 102 matches each viewing user's profile attributes to the identified notable moments. Then, when a viewing user requests to view a notable moment, the media presentation system 102 can provide the viewing user with one or more of the notable moments that the media presentation system 102 has previously identified and matched for that viewing user.

[0176] Additionally, or alternatively, the media presentation system 102 can identify potential notable moments for an event as the notable moment occurs, or after the notable moment occurs, but not associate the notable moment with any viewing users. Later, when a viewing user requests to view a notable moment, the media presentation system 102 can identify one or more notable moments to provide to the viewing user based on the viewing user's profile attributes and/or social data. Additionally, as the viewing user watches various notable moments and manifests additional profile attributes (e.g., replaying sport plays by a particular athlete, skips over notable moments by a particular artist, likes a notable moment, etc.), the media presentation system 102 may identify additional notable moments and/or reprioritize notable moments identified for the viewing user. Further, the media presentation system 102 may update and/or remove

one or more notable moments that the media presentation system 102 has previously identified for the viewing user based on feedback gathered from interactions of the viewing user. For example, if a viewing user skips a certain type of notable moment, the media presentation system 102 may remove or reduce the priority of similar notable moments identified for the viewing user.

[0177] Returning to FIG. 4C, in step 442, the media presentation system 102 creates media segments from the identified notable moments from the related media streams. More specifically, the media presentation system 102 generates a media segment for each identified notable moment. The media presentation system 102 can create a media segment by extracting and/or copying a segment from a media stream corresponding to the event. As mentioned above, in some instances, the media presentation system 102 creates multiple media segments from a single notable moment. For example, the media presentation system 102 identifies that a notable moment is captured by multiple related media streams. For instance, the media presentation system 102 can identify that three media streams, at different locations through a basketball area, capture the same buzzer-beater shot. As such, the media presentation system 102 generates multiple media segments for the three different media streams, each capturing the buzzer-beater shot from a different angle and/or perspective. In one or more embodiments, the media presentation system 102 can combine two or more media segments to create combination media segment that includes different perspectives of the same notable moment.

[0178] FIG. 4C shows step 444, where the viewing client device 104 receives a request to skim the media presentation. More specifically, the viewing user can interact with the viewing client device 104 to request to skim the media presentation system 102. Skimming the media presentation allows the viewing user to review and/or replay notable moments from the media presentation that the viewing user has missed or would like to replay, as discussed above. As such, by skimming previous content from the media presentation, the viewing user can quickly "catch-up" to the live action for the event. Further, skimming allows the viewing user to enjoy missed moments from the media presentation and/or re-experience highlights of particular interest to the user.

[0179] Upon receiving the request to skim the media presentation, the viewing client device 104 sends the request to skim to the media presentation system 102, as shown in step 446 of FIG. 4C. In some embodiments, the viewing client device 104 may also provide user profile information about the viewing user to assist the media presentation system 102 in identifying one or more media segments to provide to the viewing user, as described above. Further, as described above, the media presentation system 102 can use the profile information and interactions of the user to update notable moments that the media presentation system 102 has identified for the viewing user.

[0180] In response to receiving the request for the viewing user to skim the media presentation, the media presentation system 102 provides one or more media segments to the viewing client device 104, as step 448 illustrates in FIG. 4C. The media presentation system 102 can provide the media segments to the viewing client device 104 in a data streams. Alternatively, the media presentation system 102 can provide the media segment in the form of a discrete data file. In